

ABSTRACT

A method includes receiving, from a broadcast receiver, identification information for identifying a currently received broadcast station. The method also includes receiving, from an external server, state information which indicates a state of a service for providing information concerning the currently received broadcast station corresponding to the identification information. In addition, the method includes providing information, from a server, depending on whether a URL is included in the state information. The method further includes transmitting, to the broadcast receiver, the state information and an address corresponding to the service, after receiving the identification information from the broadcast receiver and the state information from the external server.